

MOVING CHARLOTTE FORWARD

Blue Line Extension: Northeast Corridor



Businesses are accessible and welcome your patronage. Look for these signs to stop in and support these businesses along the Blue Line Extension alignment.

NOVEMBER 2016 CONSTRUCTION UPDATE

What Lives Under The WT Harris Light Rail Bridge?

Blue Line Extension (BLE) construction continues around the clock! This Veteran's Day, the track and systems contractor prepared to set another of the eight traction power substations that will be used to power the light rail vehicles on the BLE. Typically, a substation would be lifted by a crane and placed directly onto a concrete foundation. This substation, however, is beneath the light rail bridge over WT Harris Boulevard, so the contractor came up with an alternate plan. In the middle of the night crews set up a crane, moved the 80,000-pound traction power substation onto rollers, and then manually rolled it into place.



Next to the WT Harris Bridge, preparing the crane rigging to pick up the traction power substation.



Picking the substation up off the trailer.



The crew carefully guiding it into position.



Setting the substation on the rollers.



Rolling it into place. Just a little farther to go!



The substation in its final position on the concrete foundation.

To receive automatic email notifications about upcoming work, road closures or detours or public meeting information, please sign up under the Notify Me tab on the website at www.charlottefuture.com.









